

In re PATENT application of: Rodriguez, et al.

Examiner: Tran

Serial No: 09/590,521

Group No.: 2611

Filed: June 9, 2000

Docket No.: A-5704 (191920-1830)

Title: Systems and Methods for Adaptive Scheduling and Dynamic Bandwidth Resource Allocation Management in a Digital Broadband Delivery System

Confirmation No.: 1994

### AMENDMENT TRANSMITTAL LETTER

Mail Stop AF  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

☒ Response/Amendment  
☒ Fee as Calculated Below  
☐ No additional fee is required.  
☐ Small Entity status has been established.

☐ Terminal Disclaimer  
☐ Corrected Drawings  
☒ Other: Pet. for Ext. of Time  
& RCE

RECEIVED  
JUL 03 2003  
Technology Center 2600

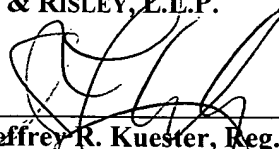
CLAIMS AS AMENDED FOR LARGE ENTITY					
	Claims After Amendment	Highest Prev. Paid For	Extra	Rate	Additional Fee
Total Claims	33	- 29	4	x \$18.00	= \$72
Independent Claims	13	- 15	0	x \$84.00	= \$0
Petition for Extension of Time: <input checked="" type="checkbox"/> 1 MO <input type="checkbox"/> 2 MO <input type="checkbox"/> 3 MO <input type="checkbox"/> 4 MO					= \$110
Total Additional Fee for this Amendment					= \$182.00

- ☐ A check in the amount of \$ is enclosed.
- ☒ A Credit Card Payment Form PTO-2038 is attached in the amount of \$182.00 for claims and 1 month EOT, and \$750.00 for RCE fee. (Totals: \$932.00)
- ☐ The Commissioner is hereby authorized to charge to our Deposit Account No. the amount of \$ for the fee identified above. A duplicate of this Amendment Transmittal Letter is included herewith.
- ☒ The Commissioner is authorized to charge any insufficiencies, and the Commissioner is hereby requested to credit any overpayments to our Deposit Account No. 20-0778.

Customer No.: 24504

THOMAS, KAYDEN, HORSTEMEYER  
& RISLEY, L.L.P.

Date: 6/26/03

  
Jeffrey R. Kuester, Reg. No. 34,367  
Attorney for Applicant(s)



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/17 (01-03)  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Approved for use through 10/31/2002. OMB 0651-0032

# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revisions.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)**932.00**

## Complete If Known

Application Number	09/590,521
Filing Date	June 9, 2000
First Named Inventor	Rodriguez, et al.
Examiner Name	Tran
Group / Art Unit	2611
Attorney Docket No.	A-5704 (191920-1830)

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account

Deposit Account Number

20-0778

Deposit Account Name

Thomas, Kayden, Horstemeyer Risley, L.L.P.

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	750	2001	375	Utility Filing Fee	
1002	330	2002	165	Design Filing Fee	
1003	520	2003	260	Plant Filing Fee	
1004	750	2004	375	Reissue Filing Fee	
1005	160	2005	80	Provisional Filing Fee	
SUBTOTAL (1)				(\$)	0

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims		Fee From Below		Fee Paid
Total Claims	33	- 29**=	4	X 18.00	= 72
Independent Claims	13	- 15**	0	X 84.00	= 0
Multiple Dependent		=		280.00	= 0

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	84	2201	42	Independent claims in excess of 3	
1203	280	2203	140	Multiple dependent claim, if not paid	
1204	84	2204	42	**Reissue independent claims over original patent	
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)				(\$)	72

\*\*or number previously paid, if greater; For Reissues, see above

## FEES CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge-late filing fee or oath	
1052	50	2052	25	Surcharge-late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	110
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive-unavoidable	
1453	1,300	2453	650	Petition to revive-unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee for provisional application	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	750	2810	375	For each add. invention to be examined (37 CFR 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	750
1802	900	1802	900	Request for expedited exam. of a design application	
Other fee (specify)					
SUBTOTAL (3)				(\$)	860

\*Reduced by Basic Filing Fee Paid

## SUBMITTED BY

Typed or Printed Name	Jeffrey R. Kuester	Registration No.	34,367	Telephone Number	770-933-9500
Signature		Date	6/26/03		

WARNING: Information on this form may become public. Credit Card information should not be included on this form. Provide credit card information and authorization on PTO-2038

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 USC 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.